Dell™ V105 All-In-One Printer User's Guide

To order ink or supplies from Dell:

1. Double-click the icon on your desktop.

2. Visit the Dell website, or order Dell printer supplies by phone.

   www.dell.com/supplies

   For the best service, ensure that you have the Dell printer Service Tag available.

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About Your Printer
Loading Paper and Originals
Printing
Copying
Scanning
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Maintenance
Troubleshooting
Specifications
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Licensing Notice

Notes, Notices, and Cautions

NOTE: A **NOTE** indicates important information that helps you make better use of your printer.

NOTICE: A **NOTICE** indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

CAUTION: A CAUTION indicates a potential for property damage, personal injury, or death.

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Model V105

February 2008 SRV FX703 Rev. A00

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Finding Information

What are you looking for?	Find it here
How to set up my printer	*Setting Up Your Printer* poster
• How to load printable media into my printer • How to print • How to scan and copy documents and photos • How to care for and maintain my printer • How to contact Dell™ **NOTE:** The *Owner's Manual* may not be available in your country or region.	*Owner's Manual*
• Safety information for preparing to operate my printer • Regulatory information • Warranty information	*Product Information Guide*
• Supported paper type and sizes • How to select and store print media • How to load printable media into my printer • How to configure printer settings • How to set up and use printer software • How to care for and maintain my printer • How to troubleshoot and solve problems	*User's Guide*
• Software and Drivers—Certified drivers for your printer and installers for Dell printer software • Readme files—Last minute technical changes, or advanced technical reference material for experienced users or technicians	*Drivers and Utilities* CD **NOTE:** If you purchased your Dell computer and printer at the same time, documentation and drivers for your printer are already installed on your computer.

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• How to identify your printer when you use support.dell.com or contact support • How to find the Express Service Code to direct your call when contacting support	Service Tag and Express Code Stickers These labels are located on your printer. For more information about their location, see Understanding the Printer Parts.
• Solutions—Troubleshooting hints and tips, frequently asked questions, documentation, driver downloads, and product upgrades • Upgrades—Upgrade information for components, such as memory, the network cards, and optional equipment • Customer Care—Contact information, service call and order status, warranty, and repair information	Dell Support Website—support.dell.com **NOTE:** Select your region or business segment to view the appropriate support site.
• Supplies for my printer • Accessories for my printer • Replacement ink and parts for my printer	Dell Printer Supplies Website—www.dell.com/supplies You can purchase printer supplies online, by phone, or in select retail stores.

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Understanding the Software

- Using the Dell Imaging Toolbox
- Using Printing Preferences
- Dell Ink Management System
- Using the Dell Service Center
- Installing the Optional XPS Driver
- Removing and Reinstalling Software

The printer software includes:

- **Dell Imaging Toolbox**– Allows you to perform various scan, copy, and print operations with newly scanned and previously saved documents and images.
- **Printing Preferences**– Allows you to adjust printer settings.
- **Dell Ink Management System™**– Warns you when your printer is running low on ink.
- **Adobe® Photoshop® Album Starter Edition 3.2**– Allows you to view, manage, and edit photos stored on your computer.

Using the Dell Imaging Toolbox

The **Dell Imaging Toolbox** allows you to:

- Scan, copy, and use a variety of tools for your printing needs.
- Select the quantity and quality of your copies.
- Preview images you want to print, scan, or copy.
- Manage photos in a digital photo album.
- E-mail scanned documents and photos.

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- Check ink levels.
- Order supplies online.

To access the **Dell Imaging Toolbox**:

1. *In Windows Vista™:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows® XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

The Dell Imaging Toolbox Home screen has the following sections:

From this section:	Click	To
Your Scanner	Scan	• Initiate a scan job. • Select the program where you want to send the scanned image. • Select the type of image being scanned. • Select a quality setting for your scan.
	Copy	• Create copies • Select the quality and color of your copies. • Select a quality setting for your copies. • Specify the blank paper size. • Specify the size of the original document being copied. • Lighten or darken your copies (this can also be accomplished using the operator panel). • Resize your copies.
Photos	My Photo Album	• Manage saved photos in a photo album. • Print saved photos. • Create photo greeting cards. • Create posters from saved photos. • Attach a saved photo to e-mail messages. • Convert saved photos to PDF.
	Activities	• Resize an image. • Edit pictures. • Scan multiple photos. • Convert a scanned document to text using OCR. • Scan multiple images into a single file. • Print an image as a multi-page poster. • Print borderless photos.
	Scan Multiple Photos	Scan several photos at one time, and save them as individual files.
	Print Borderless Photos	Print photos without borders.
Settings	Print Settings	Adjust printer settings such as the quality, number of copies, paper source, and orientation of your scan and copy jobs.

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	Toolbox Settings	Adjust toolbox settings for scanning, file transfer, e-mail, Library, and others.

For more information, click the **Help** icon in the **Dell Imaging Toolbox**.

Using Printing Preferences

You can change your printer settings in Printing Preferences depending on the type of project you want to create.

To access Printing Preferences when a document is open:

1. Click **File**® **Print**.

   The **Print** dialog box opens.

2. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.

To access Printing Preferences when a document is not open:

1. *In Windows Vista*:

   a. Click ® **Control Panel**.

   b. Click **Hardware and Sound**.

   c. Click **Printers**.

   In Windows XP, click **Start**® **Settings**® **Control Panel**® **Printers and Other Hardware**® **Printers and Faxes**.

   In Windows 2000, click **Start**® **Settings**® **Printers**.

2. Right-click the **Dell V105** icon.

3. Click **Printing Preferences**.

NOTE: Changes made to the printer settings from the **Printers** folder become the default settings for most programs.

The Printing Preferences dialog box has three sections:

Tab	Options

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Print Setup	Quality/Speed — Select **Draft**, **Normal**, or **Photo** depending on your desired output quality. Draft is the fastest option but should not be selected if you have a photo cartridge installed.
	Media Type — Allows you to set the paper type manually, or have the printer detect the paper type automatically.
	Paper Size — Select the size of your paper.
	Print in black and white — Print your color images in black and white to save the ink in your color cartridge. **NOTE:** You cannot select this setting if you have selected **Use Color Cartridge for all Black Printing**.
	Borderless — Select the check box if you want to print borderless photos.
	Orientation — Select how the document is arranged on the printed page. You can print using portrait or landscape orientation.
	Envelope — Select the check box if you want to print an envelope. The Paper Size area lists the envelope sizes available for printing.
	Copies — Customize how the printer prints several copies of a single print job: **Collated**, **Normal**, or **Print Last Page First**.
Advanced	2-sided Printing — Select this to print on both sides of the paper, and whether or not to print an instruction page to assist in reloading paper.
	Layout — Select from **Normal**, **Banner**, **Mirror**, **N-up**, **Poster**, **Booklet**, or **Borderless**.
	Automatic Image Sharpening — Automatically select the best image-sharpening level based on image content.
	Dell Customer Experience Improvement Program — Allows you to access information about, and change your status in, the Dell Customer Experience Improvement Program.
	More Options — Allows you to specify **Appearance Mode** and **Complete-A-Print** settings. You can also view the paper type that the printer detects.
Maintenance	Install Ink Cartridges
	Clean Ink Cartridges
	Align Ink Cartridges
	Print a Test Page
	Network Support

Dell Ink Management System

Each time you print a job, a printing progress screen appears, which shows the progress of the print job as well as the amount of ink remaining and the approximate number of pages remaining in the cartridge. The page counter is hidden during the first 50 pages of cartridge use, until printing habits are learned and a more accurate count can be given. The number of pages remaining changes as a result of the type of print jobs the printer completes.

When your ink cartridge levels are low, a **Low Ink Warning** appears on your screen when you try to print. This warning is displayed every time you print until you install a new ink cartridge. For more information, see Replacing Ink Cartridges.

When one or both of your ink cartridges are empty, the **Reserve Tank** window appears on your screen when you try to print. If you continue printing, the print job may not print as you expect.

If your black ink cartridge is out of ink, you can choose to print black from the color ink cartridge (Process Black) by selecting **Complete-A-Print** before clicking the **Continue Printing** button. If you select **Complete-A-Print** and click **Continue Printing**, Process Black is used for all black printing until the black cartridge is replaced, or the option is cleared from **More Options**, located on the **Advanced** tab of the **Printing Preferences**. The **Reserve Tank** dialog does not display again until after the low ink cartridge has been replaced. The **Complete-A-Print** check box is automatically reset when a new or different cartridge is installed.

If your color ink cartridge is out of ink, you can choose to print color documents in grayscale by selecting **Complete-A-Print** before clicking the **Continue Printing** button. If you select **Complete-A-Print**, and click **Continue Printing**, all color documents will print in black and white until the color cartridge is replaced or the option is cleared from **More Options**, located on the **Advanced** tab of the **Printing Preferences**. The **Reserve Tank** dialog does not display after the low ink cartridge has been replaced. The **Complete-A-Print** check box is automatically reset when a new or different cartridge is installed.

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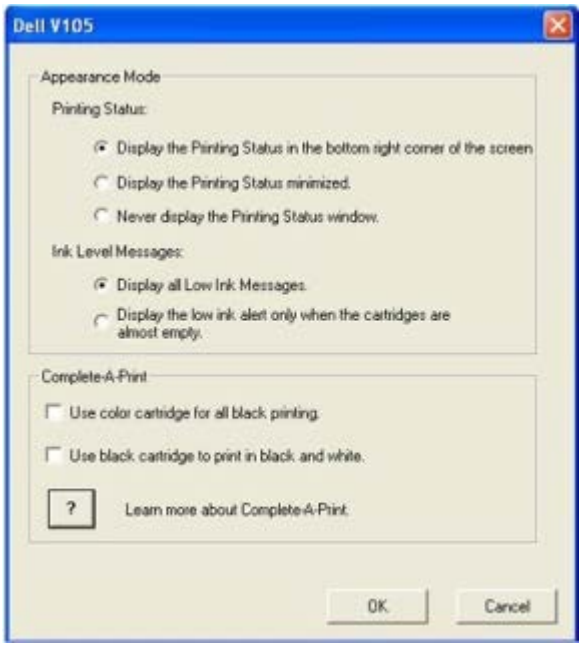
To adjust Complete-A-Print settings:

1. Click the **Advanced** tab.
2. Click **More Options**.
3. In the Complete-A-Print section, select either **Use color cartridge for all black printing**, or **Use black cartridge to print in black and white** to turn these features on or off.
4. Click **OK**.


Dell V105
Appearance Mode
Printing Status:
Display the Printing Status in the bottom right corner of the screen
Display the Printing Status minimized
Never display the Printing Status window
Ink Level Messages:
Display all Low Ink Messages
Display the low ink alert only when the cartridges are almost empty
Complete-A-Print
Use color cartridge for all black printing
Use black cartridge to print in black and white
?
Learn more about Complete-A-Print
OK
Cancel

Using the Dell Service Center

The **Dell Service Center** is a diagnostic tool that provides step-by-step troubleshooting help with problems encountered while using the printer. It also contains links to printer maintenance tasks and customer support.

To access the **Dell Service Center**, you can use either of these methods.

From an error message dialog box:

Click the **For additional assistance, use the Dell Service Center** link.

From the Start Menu:

1. *In Windows Vista:*

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a. Click ® **Programs**.

b. Click **Dell Printers**.

c. Click **Dell V105**.

In Windows XP and Windows 2000:

Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Click **Dell Service Center**.

   The **Dell Service Center** dialog box opens.

Installing the Optional XPS Driver

The XML Paper Specification (XPS) driver is an optional printer driver designed to make use of the advanced XPS color and graphics features that are only available for Windows Vista users. In order to use XPS features, you must install the XPS driver as an additional driver after you install your printer.

NOTE: Before installing the XPS driver, complete the steps on the *Setting Up Your Printer* poster to install the printer on your computer.

NOTE: Before installing the XPS driver, you must install the Microsoft QFE Patch and extract the driver files from the *Drivers and Utilities* CD. To install the patch, you must have administrator privileges on the computer.

To install the Microsoft QFE Patch and extract the driver:

1. Insert the *Drivers and Utilities CD*, and then click **Cancel** when the Setup Wizard appears.
2. Click ® **Computer**.
3. Double-click the **CD-ROM drive** icon, and then double-click **Drivers**.
4. Double-click **xps**, and then double-click **setupxps**.

   XPS driver files are copied to your computer, and any required Microsoft XPS files are launched. Follow the instructions on the screen to finish installing the patch.

To install the driver:

1. Click ® **Control Panel**.
2. Under **Hardware and Sound**, click **Printer**, and then click **Add a Printer**.
3. From the **Add Printer** dialog box, click **Add a local printer**.
4. From the **Use an existing port:** drop-down menu, select **Virtual printer port for USB**, and then click **Next**.
5. Click **Have disk**.

   The **Install From Disk** dialog box opens.
6. Click **Browse**, and then navigate to the XPS driver files on your computer:

   a. Click **Computer**, and then double-click **(C:)**.

   b. Double-click **Drivers**, and then double-click **Printer**.

   c. Double-click the folder that has your printer model number, and then double-click **Drivers**.

   d. Double-click **xps**, and then click **Open**.

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e. From the **Install From Disk** dialog box, click **OK**.

7. Click **Next** on the following two dialog boxes.

For more information on the XPS driver, see the XPS **readme** file on the *Drivers and Utilities* CD. The file is located in the **xps** folder with the setupxps batch file (D:\Drivers\xps\readme).

Removing and Reinstalling Software

If your printer does not function properly, or communication error messages appear when using your printer, you can remove and reinstall the printer software.

1. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and WIndows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Click **Uninstall Dell V105**.

3. Follow the instructions on the screen.

4. Restart your computer.

5. Insert the *Drivers and Utilities* CD, and then follow the instructions on the screen.

   If the installation screen does not appear:

   a. *In Windows Vista*, click ® **Computer**.

      In Windows XP, click **Start**® **My Computer**.

      In Windows 2000, double-click **My Computer** from your desktop.

   b. Double-click the **CD-ROM drive** icon, and then double-click **setup.exe**.

   c. When the printer software installation screen appears, click **Using a USB cable** or **Using a wireless network**.

   d. Follow the instructions on your screen to complete the installation.

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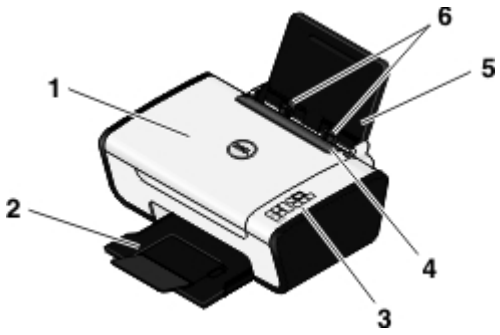
About Your Printer

- Understanding the Printer Parts
- Understanding the Operator Panel

You can use your printer to do a variety of things. A few important things to note:

- If the printer is connected to a computer, you can use either the printer operator panel or the printer software to produce quality documents and photos.
- You *do* need to connect your printer to a computer to print or scan.
- You *do not* need to connect your printer to a computer to make photocopies.

Understanding the Printer Parts



Number:	Part:	Description:
1	Top cover	Top of the printer that holds your document or photo flat while you scan it.
2	Paper exit tray	Tray that holds the paper as it exits the printer. **NOTE:** Pull the paper exit tray stop straight out to extend it.
3	Operator panel	Panel on the printer that you use to control copying, scanning, and printing. For more information, see Understanding the Operator Panel.
4	Foreign object guard	Part that prevents small foreign objects from falling into the paper path.
5	Paper support	Part that supports loaded paper.
6	Paper guides	Guides that help the paper feed into the printer properly.
7	Scanner glass	Surface on which you place your document or photo face down to copy or scan it.

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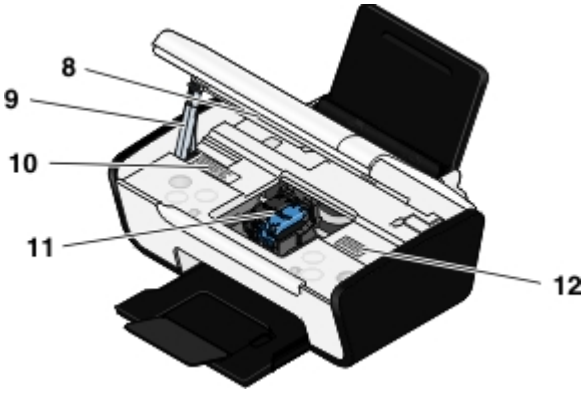
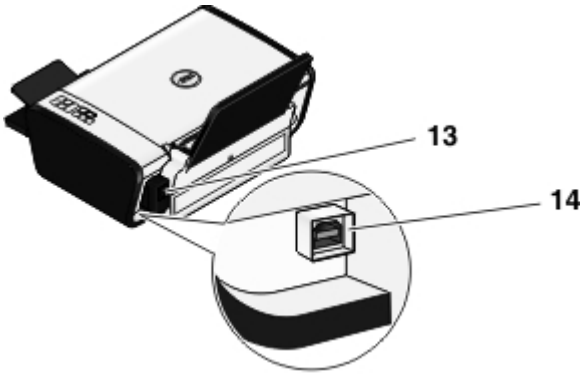


Number:	Part:	Description:
8	Scanner base unit	Unit you lift to gain access to the ink cartridges.
9	Scanner support	Part under scanner unit that keeps the printer open while you change ink cartridges. **NOTE:** To close the printer for normal operation, lift the scanner base unit, push the scanner support back towards the rear of the printer, and then lower the scanner base unit until it rests on the main body of the printer.
10	Supplies Reorder Label	To order ink cartridges or paper, visit www.dell.com/supplies.
11	Ink cartridge carrier	Part that holds two ink cartridges, one color ink and the other black or photo.
12	Express Service Code	• Identify your printer when you use support.dell.com or contact technical support. • Enter the Express Service Code to direct your call when contacting technical support. **NOTE:** The Express Service Code is not available in all countries.



Number:	Part:	Description:
13	Power supply	Supplies power to the printer. **NOTE:** The power supply is removable. When the power supply is removed from the printer, but remains plugged into a power outlet, an LED lights up notifying you that power is still present on the power supply. **NOTE:** If the power is off when you unplug your printer, the power will be off when you plug it back in.
14	USB connector	Slot into which you plug the USB cable (sold separately). The other end of the USB cable plugs into your computer.

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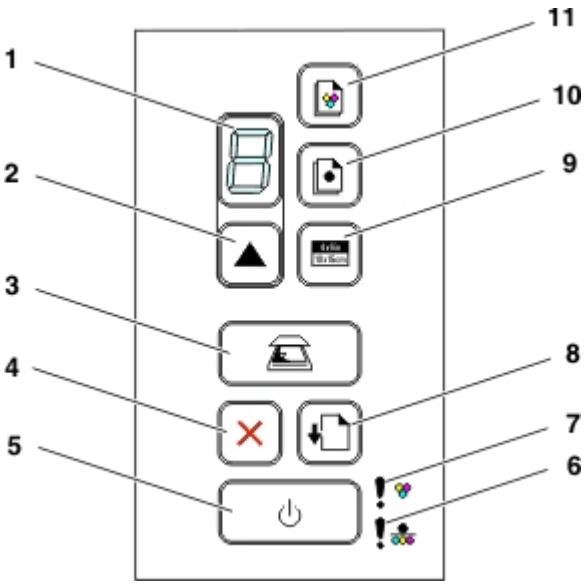
Understanding the Operator Panel



Number	Use the:	Icon	To:
1	Display		View the number of copies to be printed as well as error codes.
2	Copies button	▲	Set the number of copies.
3	Scan button		Scan a document or photo to the computer.
4	Cancel button	✕	Cancel a scan, print, or copy job in progress.
5	Power button		• Turn the printer on or off. • Cancel a print, copy, or scan job in progress. • Reset the printer.
6	Mono or photo cartridge error LED		Check if the black or photo ink cartridge needs to be replaced.
7	Color cartridge error LED		Check if the color ink cartridge needs to be replaced.
8	Paper feed button		Load or eject paper.
9	4 x 6 Copy button		Initiate a 4 x 6 color photo copy.
10	Mono Copy button		Initiate a black-and-white copy of a document or photo.
11	Color Copy button		Initiate a color copy of a document or photo.

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Maintenance

- Replacing Ink Cartridges
- Aligning Ink Cartridges
- Cleaning the Ink Cartridge Nozzles
- Cleaning the Exterior of the Printer

CAUTION: Before performing any of the procedures listed in this section, read and follow the safety information in your *Owner's Manual*.

Dell™ ink cartridges are available only through Dell. You can order more ink online at www.dell.com/supplies or by phone.

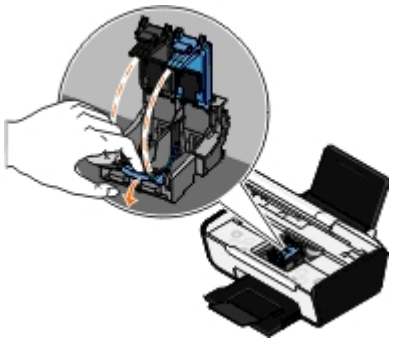
CAUTION: It is recommended that Dell ink cartridges be used for your printer. Dell does not provide warranty coverage for problems caused by using accessories, parts, or components not supplied by Dell.

Replacing Ink Cartridges

1. Turn on your printer.
2. Lift the scanner base unit.

The ink cartridge carrier moves and stops at the loading position unless the printer is busy.

3. Press down on the ink cartridge lever to raise each ink cartridge lid.



4. Remove the old ink cartridges.

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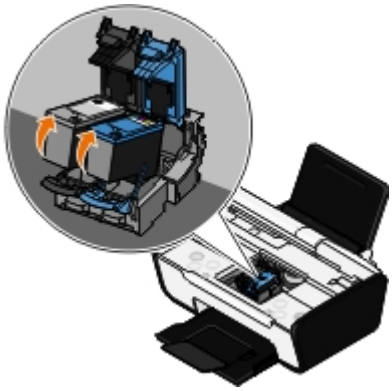
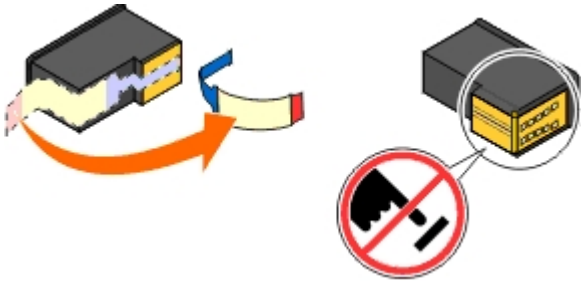


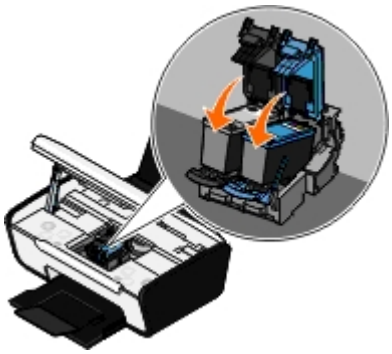
5. Store the cartridges in an air-tight container, such as the storage unit you received with your photo cartridge, or dispose of them properly.

6. If you are installing new ink cartridges, remove the sticker and transparent tape from the back and bottom of each ink cartridge.



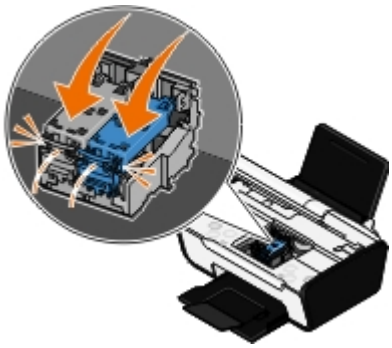
NOTICE: Do not touch the gold contact area on the side or the metal nozzles on the bottom of the ink cartridges.

7. Insert the new ink cartridges. Ensure that the black or photo ink cartridge is secure in the left ink cartridge carrier, and the color ink cartridge is secure in the right ink cartridge carrier.



NOTE: For normal printing, use a black cartridge and a color cartridge. For photo printing, replace the black cartridge with a photo cartridge.

8. *Snap* each lid closed.



9. Close the printer. Lift the scanner base unit, and then push the scanner support back towards the rear of the printer. Lower the scanner base unit until it rests on the main body of the printer.

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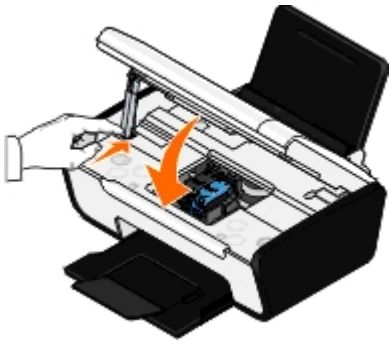

Aligning Ink Cartridges

Your printer automatically prompts you to align the ink cartridges when they are installed or replaced. You may also need to align the ink cartridges when the characters are not properly formed or are not aligned at the left margin, or when vertical or straight lines appear wavy.

To align the ink cartridges:

1. Load plain paper.
2. *In Windows Vista™:*
    a. Click ® **Control Panel**.
    b. Click **Hardware and Sound**.
    c. Click **Printers**.

    In Windows® XP, click **Start**® **Control Panel**® **Printers and Other Hardware**® **Printers and Faxes**.

    In Windows 2000, click **Start**® **Settings**® **Printers**.
3. Right-click the **Dell V105** icon.
4. Click **Printing Preferences**.

    The **Printing Preferences** dialog box opens.
5. Click the **Maintenance** tab.
6. Click **Align Ink Cartridges**.
7. Click **Print**.
8. Follow the instructions on the computer screen.

The ink cartridges align when the page prints. You may discard the alignment page when the alignment is complete.

Cleaning the Ink Cartridge Nozzles

You may need to clean the nozzles when:

- White lines appear in graphics or solid black areas.
- Print appears smudged or too dark.

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- Colors fade, do not print, or do not print correctly.
- Vertical lines appear jagged, or edges appear rough.

To clean the nozzles:

1. Load plain paper.
2. *In Windows Vista:*
   a. Click ® **Control Panel**.
   b. Click **Hardware and Sound**.
   c. Click **Printers**.

   In Windows XP, click **Start**® **Control Panel**® **Printers and Other Hardware**® **Printers and Faxes**.

   In Windows 2000, click **Start**® **Settings**® **Printers**.
3. Right-click the **Dell V105** icon.
4. Click **Printing Preferences**.

   The **Printing Preferences** dialog box opens.
5. Click the **Maintenance** tab.
6. Click **Clean Ink Cartridges**.

   The cleaning page prints.
7. If the print quality has not improved, click **Clean Again**.
8. Print your document again to verify the improved print quality.

If you are still not satisfied with the print quality, wipe the nozzles with a clean, dry cloth, and then print your document again.

Cleaning the Exterior of the Printer

1. Make sure that the printer is turned off and unplugged from the wall outlet.

CAUTION: To avoid the risk of electric shock, unplug the power cord from the wall outlet and disconnect all cables to the printer before proceeding.

2. Remove paper from the paper support and paper exit tray.
3. Dampen a clean, lint-free cloth with water.

NOTICE: Do not use household cleaners or detergents, as they may damage the finish of the printer.

4. Wipe only the outside of the printer, making sure to remove any ink residue that has accumulated on the paper exit tray.

NOTICE: Using a damp cloth to clean the interior may cause damage to your printer. Damage to the printer caused by not following the correct instructions for cleaning will not be covered under warranty.

5. Make sure the paper support and paper exit tray are dry before beginning a new print job.

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Loading Paper and Originals

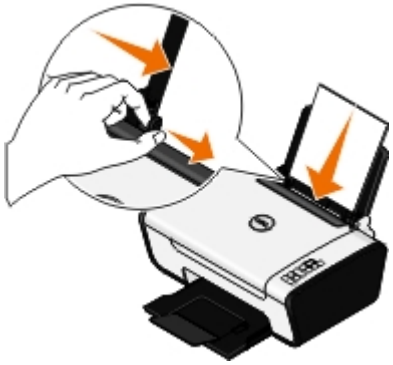
- Loading Paper
- Loading Original Documents on the Scanner Glass

Loading Paper

1. Fan the paper.

2. Center the paper on the paper support.

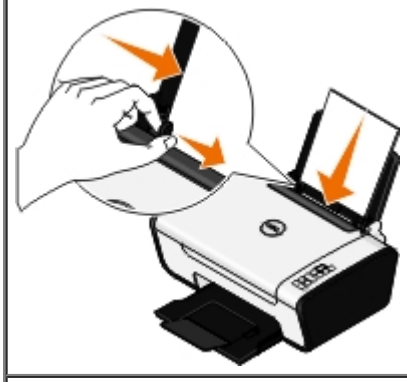
3. Adjust the paper guides so that they rest against the edges of the paper.



NOTE: Do not pull on both paper guides simultaneously. When one paper guide is moved, the other adjusts accordingly.

NOTE: Do not force paper into the printer. The paper should be flat against the paper support surface, and the edges should be flush against both paper guides.

Print Media Guidelines

Load up to:	Ensure that:
100 sheets of plain paper 	• The paper guides rest against the edges of the paper. • You load letterhead paper with the print side facing up and the top of the letterhead going into the printer first.
25 sheets of heavyweight matte paper	• The print side of the paper faces up. • The paper guides rest against the edges of the paper. • You select **Normal** or **Photo** print quality.

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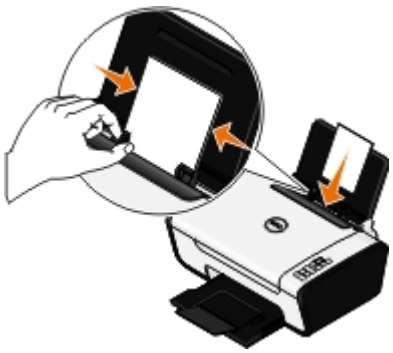
First sheet of the banner paper 	• You remove all paper from the paper support before inserting banner paper. • You use banner paper designed for inkjet printers. • You place a stack of banner paper on or behind the printer, and feed in the first sheet. • The paper guides rest against the edges of the paper. • You select **A4 Banner** or **Letter Banner** paper size.
10 envelopes 	• The print side of the envelopes faces up. • The paper guides rest against the edges of the envelopes. • You print the envelopes with **Landscape** orientation. **NOTE:** If you are mailing within Japan, the envelope can be printed in Portrait orientation with the stamp in the lower right corner or in Landscape orientation with the stamp in the lower left corner. If you are mailing internationally, print in Landscape orientation with the stamp in the upper left corner. • You select the correct envelope size. Select the next biggest size if the exact envelope size is not listed, and set the left and right margins so your envelope is correctly positioned.
25 sheets of labels	• The print side of the label sheet faces up. • The paper guides rest against the edges of the label sheet. • You select **Normal** or **Photo** print quality.
25 greeting cards, index cards, postcards, or photo cards 	• The print side of the cards faces up. • The paper guides rest against the edges of the cards. • You select **Normal** or **Photo** print quality.
25 sheets of photo/glossy paper	• The print side of the paper faces up. • The paper guides rest against the edges of the paper. • You select **Normal** or **Photo** print quality.
10 iron-on transfers	• You follow the loading instructions on the iron-on transfer packaging. • The print side of the transfer faces up.

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	• The paper guides rest against the edges of the transfer. • You select **Normal** or **Photo** print quality.
50 transparencies	• The rough side of the transparencies faces up. • The paper guides rest against the edges of the transparencies.

Loading Original Documents on the Scanner Glass

1. Open the top cover.

2. Place the document face down on the scanner glass.

NOTE: Ensure that the upper left corner of the front of the item aligns with the arrow on the printer.

3. Close the top cover.

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Troubleshooting

- Setup Problems
- Error Codes and Flashing Lights on the Operator Panel
- Clearing Paper Jams
- Avoiding Jams and Misfeeds
- Printing Problems
- Copying Problems
- Scanning Problems
- Paper Problems
- Improving Print Quality
- General Guidelines for Selecting or Loading Print Media

If the printer does not work, ensure that the printer is properly connected to the electrical outlet and the computer, if using a computer.

For information on troubleshooting cartridge problems, see Error Codes and Flashing Lights on the Operator Panel.

For help on maintaining your printer, see Maintenance.

For more help and to check the latest information on troubleshooting your printer, please visit http://support.dell.com/support.

Setup Problems

Computer Problems

Verify that your printer is compatible with your computer.

The printer supports Windows Vista™, Windows® XP, and Windows 2000 only.

Windows ME, Windows 98, and Windows 95 are not supported by this printer.

Ensure that you have turned on both your printer and your computer.

Check the USB cable.

- Ensure that the USB cable is firmly connected to your printer and your computer.
- Shut down the computer, reconnect the USB cable as shown on the *Setting Up Your Printer* poster, and then restart the computer.

If the software installation screen does not appear automatically, install the software manually.

1. Insert the *Drivers and Utilities* CD.
2. *In Windows Vista*, click ® **Computer**.

   In Windows XP, click **Start**® **My Computer**.

   In Windows 2000, double-click **My Computer** from your desktop.
3. Double-click the **CD-ROM drive** icon, and then double-click **setup.exe**.
4. When the printer software installation screen appears, click **Using a USB cable** or **Using a wireless network**.

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5. Follow the instructions on your screen to complete the installation.

Determine if the printer software is installed.

In Windows Vista:

1. Click ® **Programs**.
2. Click **Dell Printers**.

In Windows XP and Windows 2000:

Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

If the printer does not appear in the list of printers, the printer software is not installed. Install the printer software. For more information, see Removing and Reinstalling Software.

Correct communication problems between the printer and the computer.

- Remove the USB cable from your printer and your computer. Reconnect the USB cable to your printer and your computer.
- Turn off the printer. Unplug the printer power cable from the electrical outlet. Reconnect the printer power cable into the electrical outlet, and turn on the printer.
- Restart your computer.
- If the problem still exists, replace the USB cable.

Set your printer as the default printer.

1. *In Windows Vista*:
    a. Click ® **Control Panel**.
    b. Click **Hardware and Sound**.
    c. Click **Printers**.

    In Windows XP, click **Start**® **Control Panel**® **Printers and Other Hardware**® **Printers and Faxes**.

    In Windows 2000, click **Start**® **Settings**® **Printers**.
2. Right-click the **Dell V105** icon.
3. Select **Set as Default Printer**.

Printer won't print and print jobs are stuck in the print queue.

Check for multiple instances of the printer installed on your computer.

1. *In Windows Vista:*
    a. Click ® **Control Panel**.
    b. Click **Hardware and Sound**.
    c. Click **Printers**.

    In Windows XP, click **Start**® **Control Panel**® **Printers and Other Hardware**® **Printers and Faxes**.

    In Windows 2000, click **Start**® **Settings**® **Printers**.

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2. Check for multiple objects for your printer.
3. Print a job to each of these print objects to see which printer is active.
4. Set that print object as the default printer:
    a. Right-click the **Dell V105** icon.
    b. Click **Set as Default Printer**.
5. Delete the other copies of the print object by right-clicking the printer name and selecting **Delete**.

    To prevent multiple instances of the printer in your **Printers** folder, ensure you always plug the USB cable back into the same USB port that was originally used for the printer. Also, do not install printer drivers multiple times from the *Drivers and Utilities* CD.

Printer Problems

Ensure that the printer power cable is firmly connected to the printer and the electrical outlet.

Determine if the printer has been held or paused.

1. *In Windows Vista*:
    a. Click ® **Control Panel**.
    b. Click **Hardware and Sound**.
    c. Click **Printers**.

    In Windows XP, click **Start**® **Control Panel**® **Printers and Other Hardware**® **Printers and Faxes**.

    In Windows 2000, click **Start**® **Settings**® **Printers**.
2. Right-click the **Dell V105** icon.
3. Make sure **Pause Printing** is not selected. If **Pause Printing** is selected, click it to clear the option.

Check for blinking lights on the printer.

For more information, see Error Codes and Flashing Lights on the Operator Panel.

Ensure that you have installed the ink cartridges correctly and removed the sticker and tape from each cartridge.

Ensure that you have loaded the paper correctly.

For more information, see Loading Paper.

Error Codes and Flashing Lights on the Operator Panel

For more help and to check the latest information on troubleshooting your printer, please visit http://support.dell.com/support.

What appears	Flashing lights on	What it indicates:	Solution:

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on the display:	the operator panel:		
None	flashes rapidly.	The printer is out of paper or a paper jam exists in the printer.	If the printer is out of paper, load paper into the printer, and then press the **Paper Feed** button. For more information, see Loading Paper. If there is a paper jam, clear the paper jam. For more information, see Check for a paper jam..
None	flashes rapidly.	The color ink cartridge is running low on ink. It needs to be replaced soon.	Order new ink cartridges. To order supplies, visit the Dell web site at www.dell.com/support.
None	is on.	The color ink cartridge is out of ink. It needs to be replaced immediately.	Replace the ink cartridge with a new one. For more information, see Replacing Ink Cartridges.
None	flashes rapidly.	The black or photo ink cartridge is running low on ink. It needs to be replaced soon.	Order new ink cartridges. To order supplies, visit the Dell web site at www.dell.com/support.
None	is on.	The color ink cartridge is out of ink. It needs to be replaced immediately.	Replace the ink cartridge with a new one. For more information, see Replacing Ink Cartridges.
EC1	flashes slowly.	The color ink cartridge is invalid.	Replace the invalid ink cartridge. For more information, see Replacing Ink Cartridges.
EC1	flashes slowly.	The black or photo ink cartridge is invalid.	Replace the invalid ink cartridge. For more information, see Replacing Ink Cartridges.
EC2	and flash rapidly.	Both cartridges are missing.	Insert a black or photo cartridge in the left cartridge carrier and a color cartridge in the right carrier. For more information, see Replacing Ink Cartridges.
EC3	and flash slowly.	Ink cartridges are interchanged.	Swap the ink cartridges. Place the black or photo cartridge in the left cartridge carrier and the color cartridge in the right carrier. For more information, see Replacing Ink Cartridges.
EC4	flashes slowly.	The printhead carrier has stopped moving while in the middle of a print job.	Clear the carrier jam. Remove obstructions from the carrier path, and then press the **Paper Feed** button.
EC5	and flash alternately.	One or both of the ink cartridges had a short circuit.	Find out which cartridge is bad. Remove both cartridges, then install them one at a time to see which one is bad. Replace the bad cartridge.
EC6	flashes slowly.	The printhead carrier is not in its home position, or has not properly rested at the left side of the path.	Clear the carrier jam. Remove obstructions from the carrier path, and then press the **Paper Feed** button.
EJ	flashes slowly.	The printhead carrier has stalled.	Clear the carrier jam. Remove obstructions from the carrier path, and then press the **Paper Feed** button.

Clearing Paper Jams

Paper jam in the paper path

1. Pull the paper firmly to remove it. If you cannot reach the paper because it is too far into the printer, lift the scanner base unit to open the printer.
2. Pull the paper out.
3. Close the scanner base unit.
4. Resend your print job to print any missing pages.

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Paper jam not visible

1. Turn off the printer.
2. Lift the scanner base unit.

3. Firmly grasp the paper, and gently pull it from the printer.
4. Close the scanner base unit.
5. Turn on the printer, and print the document again.

Avoiding Jams and Misfeeds

You can avoid most jams and misfeeds by following these guidelines:

- Use media that follows the printer's media guidelines. For more information, see Loading Paper.
- Make sure that the media is properly loaded in the input tray.
- Do not overload the input tray.
- Do not remove media from the input tray while printing.
- Flex, fan, and straighten the paper before loading.
- Do not use creased, damp, or curled paper.
- Orient the media according to the instructions for the printer.

Printing Problems

Check the ink levels, and install new print cartridges if necessary. For more information, see Replacing Ink Cartridges.
Ensure that you remove individual sheets from the paper exit tray. To avoid ink smudging when you are using the following media, remove each sheet as it exits, and allow it to dry: • Photo/glossy paper • Transparencies • Labels

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- Envelopes
- Iron-on transfers

Free up memory resources on your computer when print speed is slow.

- Close all applications not in use.
- Try minimizing the number and size of graphics and images in your document.
- Consider purchasing more Random Access Memory (RAM) for your computer.
- Remove fonts that you rarely use from your system.
- Uninstall the printer software, and then reinstall it. For more information, see Removing and Reinstalling Software.
- Select a lower print quality from the Printing Preferences dialog box.

Ensure that you have loaded the paper correctly.

For more information, see Loading Paper.

Copying Problems

Check for blinking lights or error messages on the printer.

For more information, see Error Codes and Flashing Lights on the Operator Panel.

Make sure the scanner glass is clean.

Gently wipe the scanner glass as well as the thin strip of glass beside it with a clean, lint-free cloth dampened with water.

Remove image patterns from magazines or newspapers.

1. *In Windows Vista:*
    a. Click ® **Programs**.
    b. Click **Dell Printers**.
    c. Click **Dell V105**.

    In Windows XP or Windows 2000:

    Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.
2. Select **Dell Imaging Toolbox**.

    The **Dell Imaging Toolbox** dialog box opens.
3. From the Home screen, click **My Photo Album**.
4. Click **File**® **Open** to select the image that you want to edit.
5. With an image open, click the **Advanced** tab.
6. Click **Image Patterns**.

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The **Image Patterns** dialog box opens.

7. Select **Remove image patterns from magazine/newspaper (descreen)**.
8. From the **What patterns need to be removed?** drop down menu, select a pattern depending on your scanned item.
9. Click **OK**.

Reduce background noise on scanned documents.

1. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP or Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

3. From the Home screen, click **My Photo Album**.
4. Click **File**® **Open** to select the image that you want to edit.
5. With an image open, click the **Advanced** tab.
6. Click **Image Patterns**.

   The **Image Patterns** dialog box opens.

7. Select **Reduce stray marks (background noise) on color documents**.
8. Move the slider from left to right to adjust the quantity of background noise on your scanned document.
9. Click **OK**.

Make sure the document or photo is loaded correctly on the scanner glass.

For more information, see Loading Original Documents on the Scanner Glass.

Check paper sizes.

Make sure the paper size being used matches the size you selected on the operator panel or the **Dell Imaging Toolbox**.

Scanning Problems

Check for blinking lights and error messages on the printer.

For more information, see Error Codes and Flashing Lights on the Operator Panel.

Check the USB cable.

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- Ensure the USB cable is firmly connected to your printer and your computer.
- Shut down the computer, reconnect the USB cable as shown on the *Setting Up Your Printer* poster, and then restart the computer.

Determine if the printer software is installed.

In Windows Vista:

1. Click ® **Programs**.
2. Click **Dell Printers**.

In Windows XP or Windows 2000:

Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

If the printer does not appear in the list of printers, the printer software is not installed. Install the printer software. For more information, see Removing and Reinstalling Software.

Correct communication problems between the printer and the computer.

- Remove and then reconnect the USB cable from your printer and your computer.
- Turn off the printer. Unplug the printer power cable from the electrical outlet. Reconnect the printer power cable into the electrical outlet, and turn on the printer.
- Restart your computer.

Change the scan resolution to a lower value if scanning takes too long or freezes the computer.

1. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

3. From the Home screen, click **Scan**.

   The **What are you scanning?** dialog box opens.

4. Click **Custom Settings**.
5. From the **Scan Resolution** drop down menu, select a lower scan resolution.
6. To make this setting the default for all scan jobs, select **Always use these settings when scanning**.
7. Click **Start** to start scanning, or click **Preview** to preview your document or photo before scanning.

Change the scan resolution to a higher value if the scanned image quality is poor.

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1. *In Windows Vista:*

    a. Click ® **Programs**.

    b. Click **Dell Printers**.

    c. Click **Dell V105**.

    In Windows XP and Windows 2000:

    Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

    The **Dell Imaging Toolbox** dialog box opens.

3. From the Home screen, click **Scan**.

    The **What are you scanning?** dialog box opens.

4. Click **Custom Settings**.

5. From the **Scan Resolution** drop down menu, select a higher scan resolution.

6. To make this setting the default for all scan jobs, select **Always use these settings when scanning**.

7. Click **Start** to start scanning, or **Preview** to preview your document or photo before scanning.

Remove image patterns from magazines or newspapers.

1. *In Windows Vista:*

    a. Click ® **Programs**.

    b. Click **Dell Printers**.

    c. Click **Dell V105**.

    In Windows XP or Windows 2000:

    Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

    The **Dell Imaging Toolbox** dialog box opens.

3. From the Home screen, click **My Photo Album**.

4. Click **File**® **Open** to select the image that you want to edit.

5. With an image open, click the **Advanced** tab.

6. Click **Image Patterns**.

    The **Image Patterns** dialog box opens.

7. Select **Remove image patterns from magazine/newspaper (descreen)**.

8. From the **What patterns need to be removed?** drop down menu, select a pattern depending on your scanned item.

9. Click **OK**.

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Reduce background noise on scanned documents.

1. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP or Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

3. From the Home screen, click **My Photo Album**.

4. Click **File**® **Open** to select the image that you want to edit.

5. With an image open, click the **Advanced** tab.

6. Click **Image Patterns**.

   The **Image Patterns** dialog box opens.

7. Select **Reduce stray marks (background noise) on color documents**.

8. Move the slider from left to right to adjust the quantity of background noise on your scanned document.

9. Click **OK**.

Make sure the document or photo is loaded correctly on the scanner glass.

For more information, see Loading Original Documents on the Scanner Glass.

Make sure the scanner glass is clean.

Gently wipe the scanner glass, as well as the thin strip of glass beside it, with a clean, lint-free cloth dampened with water.

Paper Problems

Make sure you loaded the paper correctly.

For more information, see Loading Paper.

Use only paper recommended for your printer.

For more information, see Print Media Guidelines.

Load a smaller amount of paper when printing multiple pages.

For more information, see Print Media Guidelines.

Make sure the paper is not wrinkled, torn, or damaged.

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Check for a paper jam.

For more information, see Clearing Paper Jams.

Improving Print Quality

If you are not satisfied with the print quality of your documents, there are several different ways to improve the print quality.

- Use the appropriate paper. For example, use Dell™ Premium Photo Paper if you are printing photos with a photo ink cartridge.
- Select a higher print quality.

To select a higher print quality:

1. With your document open, click **File**® **Print**.

   The **Print** dialog box opens.

2. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.

3. On the **Print Setup** tab, select a higher quality setting.

4. Print your document again.

5. If the print quality does not improve, try aligning or cleaning the ink cartridges. For more information, see Aligning Ink Cartridges and Cleaning the Ink Cartridge Nozzles.

   For additional solutions, go to http://support.dell.com/support.

General Guidelines for Selecting or Loading Print Media

- Attempting to print on damp, curled, wrinkled, or torn paper can cause paper jams and poor print quality.
- Use only high-quality, copier-grade paper for the best print quality.
- Avoid paper with embossed lettering, perforations, or a texture that is too smooth or rough. Paper jams may occur.
- Store paper in its packaging until you are ready to use it. Place cartons on pallets or shelves, not on the floor.
- Do not place heavy objects on top of the media, whether or not it is packaged.
- Keep paper away from moisture or other conditions that can cause it to wrinkle or curl.
- Store unused paper at temperatures ranging between 15°C and 30°C (59°F and 86°F). The relative humidity should be between 10% and 70%.
- During storage, you should use moisture-proof wrap, such as a plastic container or bag, to prevent dust and moisture from contaminating the paper.

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Printing

- Printing Documents
- Printing Photos
- Printing Envelopes
- Printing More Than One Page on a Sheet of Paper
- Printing an Image as a Multi-Page Poster
- Printing a Banner
- Printing Collated Copies of Your Document
- Printing a Booklet
- Assembling a Booklet
- Duplexing a Print Job (Two-Sided Printing)
- Canceling a Print Job
- Changing Printing Preferences Defaults

Printing Documents

1. Turn on your computer and printer, and make sure they are connected.
2. Load the paper. For more information, see Loading Paper.
3. With your document open, click **File**® **Print**.

   The **Print** dialog box opens.
4. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.
5. On the **Print Setup** and **Advanced** tabs, make any necessary changes for your document.
6. After customizing your settings, click **OK**.

   The **Printing Preferences** dialog box closes.
7. Click **OK** or **Print**.

Printing Photos

Printing Photos

NOTE: Dell recommends you use a color cartridge and a photo cartridge for printing photos.

1. Turn on your computer and printer, and make sure they are connected.
2. Load paper with the print side facing up.

   NOTE: Photo/glossy paper is recommended for printing photos.
3. With your document open, click **File**® **Print**.

   The **Print** dialog box opens.

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4. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.

5. On the **Print Setup** tab, select **Photo**, and then select the dpi settings for the photo from the drop-down menu.

   NOTE: To print borderless photos, click the **Borderless** check box on the **Print Setup** tab, and then select the borderless paper size from the drop-down menu on the **Advanced** tab. Borderless printing is only performed if you are using photo/glossy paper. The printout on non-photo paper contains a 2 mm margin on all sides.

6. On the **Print Setup** and **Advanced** tabs, make any necessary changes for your document.

7. When you finish customizing your settings, click **OK**.

   The **Printing Preferences** dialog box closes.

8. Click **OK** or **Print**.

9. Remove each photo after it exits the printer to prevent your photos from sticking together or smudging.

NOTE: Before placing your prints in a nonadhesive photo album or frame, allow sufficient time for the prints to dry thoroughly (12 to 24 hours, depending on ambient conditions). This maximizes the life of your prints.

Printing Photos From the Computer

1. Turn on your computer and printer, and ensure that they are connected.

2. Load the paper. For more information, see Loading Paper.

3. *In Windows Vista™:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows® XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

4. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

5. From the **Home** screen, click **My Photo Album**.

6. From the **Folders** pane, open the folder that contains your photos.

7. Click to select the photo or photos you want to print.

8. Click **Photo Prints**.

9. From the drop-down lists, select the print quality, paper size, and paper type settings you want.

10. To select multiple prints of a photo, or to select photo sizes other than 10 x 15 cm (4 x 6 in.), select the options you want in the table. Use the drop-down list in the last column to view and select other sizes.

11. Click **Print Now**.

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Printing Borderless Photos

1. Turn on your computer and printer, and ensure that they are connected.
2. Load the paper. For more information, see Loading Paper.
3. *In Windows Vista:*
    a. Click ® **Programs**.
    b. Click **Dell Printers**.
    c. Click **Dell V105**.

    In Windows XP and Windows 2000:

    Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.
4. Select **Dell Imaging Toolbox**.

    The **Dell Imaging Toolbox** dialog box opens.
5. From the **Home** screen, click **Print Borderless Photos**.
6. From the **Folders** pane, open the folder that contains your photos.
7. Click to select the photo or photos you want to print.
8. Click **Next**.
9. From the drop-down lists, select the print quality, paper size, and paper type settings you want.
10. From the last column of the table, select the number of prints you want.
11. Click **Print Now**.

Creating Photo Greeting Cards

1. Turn on your computer and printer, and ensure that they are connected.
2. Load the paper. For more information, see Loading Paper.
3. *In Windows Vista:*
    a. Click ® **Programs**.
    b. Click **Dell Printers**.
    c. Click **Dell V105**.

    In Windows XP and Windows 2000:

    Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.
4. Select **Dell Imaging Toolbox**.

    The **Dell Imaging Toolbox** dialog box opens.
5. From the **Home** screen, click **Activities**.
6. Click **Make Photo Greeting Cards**.

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7. From the **Style** tab, click to select a style for your greeting card.
8. From the **Photo** tab, open the folder that contains your photos.
9. Select and drag a photo into the preview pane on the right side of the screen.
10. Click the text area to add text to your photo greeting card.
11. After editing your text, click **OK**.
12. If you want to create another photo greeting card using a different style and/or photo, click **Add New Card**, and repeat step 7 through step 11.
13. If you want to print your photo greeting card, select **Print your Photo Greeting Card** from the Share tab.
14. Select the copy quality, paper size, paper type, and the number of copies to print.
15. Click **Print Now**.
16. If you want to e-mail your photo greeting card:
    a. Click **E-mail your Photo Greeting Card** from the Share tab.
    b. From the **Send Quality and Speed** area of the screen, select the image size.
    c. Click **Create E-mail** to create an e-mail message with your photo greeting card attached.

Printing Envelopes

1. Turn on your computer and printer, and ensure that they are connected.
2. Load the envelope with the print side facing up.

3. With your document open, click **File® Print**.

   The **Print** dialog box opens.
4. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.
5. On the **Print Setup** tab, select **Envelope**, and then choose the size of the envelope from the **Paper size:** drop-down menu.

   NOTE: If you are mailing within Japan, the envelope can be printed in portrait orientation with the stamp in the lower right corner or in landscape orientation with the stamp in the lower left corner. If you are mailing internationally, print landscape orientation with the stamp in the upper left corner.

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If mailing within Japan, the envelopes can be loaded in two ways:

If mailing internationally, load the envelope this way:

6. On the **Print Setup** and **Advanced** tabs, make any necessary changes for your document.
7. When you finish customizing your settings, click **OK**.

   The **Printing Preferences** dialog box closes.
8. Click **OK** or **Print**.

Printing More Than One Page on a Sheet of Paper

1. Turn on your computer and printer, and ensure that they are connected.
2. Load the paper. For more information, see Loading Paper.
3. With your document open, click **File**® **Print**.
4. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.
5. On the **Advanced** tab, select **N-up** from the **Layout** drop-down list.
6. From the **Pages per sheet** drop-down list, select how many pages you want to be printed on one sheet.
7. Select the **Print Page Borders** check box if you want borders between pages.
8. On the **Print Setup** tab, make any additional changes for your document.
9. After customizing your settings, click **OK**.

   The **Printing Preferences** dialog box closes.

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10. Click **OK** or **Print**.

Printing an Image as a Multi-Page Poster

1. Turn on your computer and printer, and make sure they are connected.
2. Load the paper. For more information, see Loading Paper.
3. With your document open, click **File**® **Print**.
4. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.
5. On the **Advanced** tab, select **Poster** from the **Layout** drop-down list.
6. Select the size of the poster.
7. On the **Print Setup** tab and **Advanced** tab, make any additional changes for your document.
8. After customizing your settings, click **OK**.

   The **Printing Preferences** dialog box closes.
9. Click **OK** or **Print**.

Printing a Banner

1. Turn on your computer and printer, and make sure they are connected.
2. Load the paper. For more information, see Loading Paper.
3. With your document open, click **File**® **Print**.
4. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.
5. On the **Advanced** tab, select **Banner** from the **Layout** drop-down list, and then select **Letter Banner** or **A4 Banner** from the **Banner Paper Size** drop-down list.
6. On the **Print Setup** and **Advanced** tabs, make any additional changes for your document.
7. After customizing your settings, click **OK**.

   The **Printing Preferences** dialog box closes.
8. Click **OK** or **Print**.

   NOTE: Once the printer begins printing, wait until you can see the leading edge of the banner exiting the printer, and then carefully unfold the paper down to the floor in front of the printer.

Printing Collated Copies of Your Document

1. Turn on your computer and printer, and make sure they are connected.

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2. Load the paper. For more information, see Loading Paper.
3. With your document open, click **File**® **Print**.

   The **Print** dialog box opens.
4. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).

   The **Printing Preferences** dialog box opens.
5. On the **Print Setup** tab, specify the number of copies to print.

   NOTE: You must specify more than one copy for the **Collate copies** check box to become active.
6. Select the **Collate copies** check box.
7. On the **Print Setup** and **Advanced** tabs, make any additional changes for your document.
8. After customizing your settings, click **OK**.

   The **Printing Preferences** dialog box closes.
9. Click **OK** or **Print**.

Printing a Booklet

Before you change any Printing Preferences settings, you must select the correct paper size from the program. You can print booklets using these paper sizes:

- Letter
- A4

1. Load the paper. For more information, see Loading Paper.
2. With your document open, click **File**® **Print**.
3. From the Print dialog box, click **Properties**, **Preferences**, **Options**, or **Setup** (depending on the program or operating system).
4. Click the **Advanced** tab.
5. From the **Layout** drop-down menu, select **Booklet**.
6. If you are printing a large booklet, select the number of **Sheets per bundle**.

   NOTE: A bundle is a set number of sheets of paper folded together. The printed bundles are stacked, one on top of the other, keeping the correct page order. The stacked bundles can be bound to make a booklet. When printing with a heavier paper stock, select a smaller number of **Sheets per bundle**.
7. Click **OK** to close any printer software dialog boxes that are open.
8. Print the document.

NOTE: For help binding and assembling the booklet, see Assembling a Booklet.

Assembling a Booklet

1. Flip the printed stack of papers over in the paper exit tray.

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2. Take the first bundle from the stack, fold it in half, and then set it aside with the front page down.
3. Take the next bundle from the stack, fold it in half, and then stack it with the front page down on top of the first bundle.

4. Stack the rest of the bundles with the front page down, one on top of the other, until the booklet is complete.
5. Bind the bundles together to complete the booklet.

Duplexing a Print Job (Two-Sided Printing)

Manual duplex allows you to print your document on both sides of the paper. The printer prints the odd-numbered pages of the document on the front sides of the paper. Reload the document with the blank side of the paper facing up, and print the even-numbered pages of the document on the back sides of the paper.

1. Turn on your computer and printer, and ensure that they are connected.
2. Load the paper. For more information, see Loading Paper.
3. With your document open, click **File**® **Print**.
4. Click **Preferences**, **Properties**, **Options**, or **Setup** (depending on the program or operating system).
5. Click the **Advanced** tab, and then select the **2-sided printing** check box.
6. Select how you want to bind your pages.
7. After customizing your settings, click **OK**.

   The **Printing Preferences** dialog box closes.
8. Click **OK** or **Print**.
9. When all the odd-numbered pages have exited the printer, follow the instructions on your computer screen.

Canceling a Print Job

There are three ways to cancel a print job sent from a computer that is connected to the printer by a USB cable.

From the Printers folder:

1. *In Windows Vista:*

   a. Click ® **Control Panel**.

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b. Click **Hardware and Sound**.

c. Click **Printers**.

In Windows XP, click **Start** ® **Settings**® **Control Panel**® **Printers and Other Hardware**® **Printers and Faxes**.

In Windows 2000, click **Start** ® **Settings**® **Printers**.

2. Right-click the **Dell V105** icon.
3. Click **Open**.
4. Select the job you want to cancel from the list that appears.
5. From the **Document** menu, click **Cancel**.

From the Printing Status window:

The Printing Status window automatically opens at the bottom-right part of your screen when you send a print job. Click **Cancel Printing** to cancel the current print job.

From the Taskbar:

1. Double-click the printer icon at the bottom-right portion of your computer screen or the Taskbar.
2. Right-click the print job that you want to cancel.
3. Click **Cancel**.

Changing Printing Preferences Defaults

When you send a document or photo to print, you can specify various settings such as print on both sides of the paper, print in higher or lower quality, print only in black and white, and more. If you have preferred settings, you can make these the default so you do not have to specify your printing preferences each time you send a print job.

To make your preferred settings the default print settings for most programs, open the Printing Preferences dialog box from the Printers folder.

1. *In Windows Vista:*

   a. Click ® **Control Panel**.

   b. Click **Hardware and Sound**.

   c. Click **Printers**.

   In Windows XP, click **Start**® **Settings**® **Control Panel**® **Printers and Other Hardware**® **Printers and Faxes**.

   In Windows 2000, click **Start**® **Settings**® **Printers**.

2. Right-click the **Dell V105** icon.
3. Select **Printing Preferences**.
4. Change the settings that you want to set as default when printing from most programs.

From the Print Setup tab, you can:

- Change the default print quality to **Draft**, **Normal**, or **Photo**.
- Change the default media type and paper size.

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- Make black and white printing and borderless printing the default setting.
- Change the default orientation.
- Change the default number of copies.

From the Advanced tab, you can:

Specify layouts that you want to set as default.

From the Maintenance tab:

There are no print settings to set as default from the **Maintenance** tab. From here, you can:

- Install, clean, and align ink cartridges.
- Print a test page.
- Get information on sharing your printer on a network.

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Specifications

- Overview
- Environmental Specifications
- Power Consumption and Requirements
- Print and Scan Mode Capabilities
- Operating System Support
- Memory Specifications and Requirements
- Media Types and Sizes
- Cables

Overview

Memory	• 8 MB SDRAM • 8 MB FLASH
Connectivity	USB 2.0 high-speed
Duty cycle (average)	3,000 pages per month
Printer life	• Printer: 12,000 pages • Scanner: 12,000 scans

Environmental Specifications

Temperature/Relative Humidity

Condition	Temperature	Relative humidity (non-condensing)
Operation	61° to 90° F	8 to 80%
Storage	34° to 140° F	5 to 80%
Shipping	-40° to 140° F	5 to 100%

Power Consumption and Requirements

Rated AC input	100–240 V
Rated frequency	50 Hz to 60 Hz
Minimum AC input	90 VAC
Maximum AC input	255 VAC
Maximum input current	1.0 A
Average power consumption	

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Standby mode	<10 W
Operational mode	<32 W

Print and Scan Mode Capabilities

Your printer can scan from 72 to 19,200 dpi. Although your printer has this capability, Dell™ recommends using the preset resolutions.

Print and scan resolution	Scan resolution	Print resolution	
		Photo/Glossy paper	All other media
Draft	150 x 150 dpi	600 x 600 dpi	300 x 600 dpi
Normal	300 x 300 dpi	1200 x 1200 dpi	600 x 600 dpi
Photo	600 x 600 dpi	4800 x 1200 dpi	1200 x 1200 dpi

Operating System Support

The printer supports:

- Microsoft Windows Vista™
- Microsoft® Windows® XP
- Microsoft Windows 2000

Memory Specifications and Requirements

Your operating system must meet the minimum system requirements.

Operating System	Processor speed (MHz)	RAM (MB)	Hard disk
Microsoft Windows Vista	800 MHz Pentium®/Celeron®	512	500 MB
Microsoft Windows XP	800 MHz Pentium/Celeron	128	500 MB
Microsoft Windows 2000	800 MHz Pentium/Celeron	128	500 MB

Media Types and Sizes

Media type:	Sizes supported:	Load up to:
Plain	• Letter: 8.5 x 11 inches (216 x 279 mm) • Legal: 8.5 x 14 inches (216 x 355.6 mm) • Executive: 7 1/4 x 10 1/2 inches • Statement: 8 1/2 x 5 1/2 inches • A4: 8.27 x 11.69 inches (210 x 297 mm) • B5: 182 x 257 mm • A5: 148 x 210 mm	100 sheets

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	• A6: 105 x 148 mm	
Banner paper	• A4 Banner • Letter Banner	First sheet of the banner paper
Envelopes	• 9 Envelopes: 3 7/8 x 8 7/8 inches • 10 Envelopes: 4 1/8 x 9 1/2 inches • 6 3/4 Envelopes: 3 1/4 x 6 1/2 inches • 7 3/4 Envelopes: 3 7/8 x 7 1/2 inches • A2 Baronial Envelopes: 111 x 146 mm • B5 Envelopes: 176 x 250 mm • C5 Envelopes: 162 x 229 mm • C6 Envelopes: 114 x 162 mm • DL Envelopes: 110 x 220 mm • Chokei 3 Envelopes: 120 x 235 mm • Chokei 4 Envelopes: 90 x 205 mm • Chokei 40 Envelopes: 90 x 225 mm • Kakugata 3 Envelopes: 216 x 277 mm • Kakugata 4 Envelopes: 197 x 267 mm • Kakugata 5 Envelopes: 190 x 240 mm • Kakugata 6 Envelopes: 162 x 229 mm	10 envelopes
Greeting cards, index cards, postcards, or photo cards	• Photo/Post card: 4 x 6 inches • Index card: 3 x 5 inches • Hagaki Card: 100 x 148 mm	25 cards
Heavyweight matte or photo/glossy paper	• 8.5 x 11 inches (216 x 279 mm) • A4: 8.27 x 11.69 inches (210 x 297 mm) • 4 x 6 inches (101.6 x 152.4 mm)	25 sheets
Iron-on transfers	• 8.5 x 11 inches (216 x 279 mm) • A4: 8.27 x 11.69 inches (210 x 297 mm)	10 sheets
Transparencies	• 8.5 x 11 inches (216 x 279 mm) • A4: 8.27 x 11.69 inches (210 x 297 mm)	50 transparencies
Custom size paper	The paper must fit the following dimensions: • Width: 3.0 – 8.5 inches (76 – 216 mm) • Length: 5.0 – 17.0 inches (127 – 432 mm)	100 sheets

Cables

Your printer uses a Universal Serial Bus (USB) cable (sold separately).

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Copying

- Copying Documents
- Copying Photos

Copying Documents

Using the Operator Panel

1. Turn on the printer.
2. Load the paper. For more information, see Loading Paper.
3. Load your original document. For more information, see Loading Original Documents on the Scanner Glass.
4. If you want to print more than one copy, press the **Copies** button until the number of copies that you want appears on the display.
5. Press the **Color Copy** button to start a color copy or the **Mono Copy** button to start a black-and-white copy.

Using Your Computer

1. Turn on your computer and printer, and ensure that they are connected.
2. Load the paper. For more information, see Loading Paper.
3. Load your original document. For more information, see Loading Original Documents on the Scanner Glass.
4. *In Windows Vista™:*
   a. Click ® **Programs**.
   b. Click **Dell Printers**.
   c. Click **Dell V105**.

   In Windows® XP or Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.
5. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.
6. From the **Home** screen, click **Copy**.

   The **What are you scanning?** dialog box opens.
7. Select **Document**.
8. Click **Custom Settings** if you want to adjust how your document will be scanned before creating a copy or copies.
9. Click **Start**.

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The document appears in the right pane of the **Copy** dialog box.

10. On the left pane of the **Copy** dialog box, select the copy settings that you want.
11. Click **Copy Now**.

Copying Photos

Using the Operator Panel

1. Turn on the printer.
2. Load photo/glossy paper with the print side facing up. If you want to copy a 4 x 6 photo, load a 4 x 6 (10 x 15 cm) photo card with the print side facing up. For more information, see Loading Paper.
3. Load your original photo on the scanner glass. For more information, see Loading Original Documents on the Scanner Glass.
4. If you want to print more than one copy, press the **Copies** button until the number of copies that you want appears on the display.
5. To copy a 4x6 photo, press the **4 x 6 Copy** button.

   To copy photos with other sizes, press the **Color Copy** button to start a color copy or the **Mono Copy** button to start a black-and-white copy.

Using Your Computer

1. Turn on your computer and printer, and ensure that they are connected.
2. Load photo/glossy paper with the print side facing up. If you want to copy a 4 x 6 photo, load a 4 x 6 (10 x 15 cm) photo card with the print side facing up. For more information, see Loading Paper.
3. Load your original photo on the scanner glass. For more information, see Loading Original Documents on the Scanner Glass.
4. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP or Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.
5. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.
6. From the **Home** screen, click **Copy**.

   The **What are you scanning?** dialog box opens.
7. Select **Photo**.

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8. Click **Custom Settings** if you want to adjust how your document will be scanned before creating a copy or copies.
9. Click **Start**.

   The photo appears in the right pane of the **Copy** dialog box.
10. From the drop-down lists, select the print quality, paper size, and paper type settings that you want.
11. To select multiple prints of a photo, or to select photo sizes other than 10 x 15 cm (4 x 6 in.), select the options you want in the table. Use the drop-down list in the last column to view and select other sizes.
12. Click **Copy Now**.

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Appendix

- Dell Technical Support Policy
- Contacting Dell
- Warranty and Return Policy

Dell Technical Support Policy

Technician-assisted technical support requires the cooperation and participation of the customer in the troubleshooting process and provides for restoration of the Operating System, application software and hardware drivers to the original default configuration as shipped from Dell, as well as the verification of appropriate functionality of the printer and all Dell-installed hardware. In addition to this technician assisted technical support, online technical support is available at Dell Support. Additional technical support options may be available for purchase.

Dell provides limited technical support for the printer and any Dell-installed software and peripherals. Support for third-party software and peripherals is provided by the original manufacturer, including those purchased and/or installed through Software & Peripherals (DellWare), ReadyWare, and Custom Factory Integration (CFI/DellPlus).

Contacting Dell

You can access Dell Support at support.dell.com. Select your region on the WELCOME TO DELL SUPPORT page, and fill in the requested details to access help tools and information.

You can contact Dell electronically using the following addresses:

- World Wide Web

  www.dell.com/

  www.dell.com/ap/ (Asian/Pacific countries only)

  www.dell.com/jp/ (Japan only)

  www.euro.dell.com (Europe only)

  www.dell.com/la/ (Latin American and Caribbean countries)

  www.dell.ca (Canada only)

- Anonymous file transfer protocol (FTP)

  ftp.dell.com

  Log in as user: anonymous, and use your email address as your password.

- Electronic Support Service

  mobile_support@us.dell.com

  support@us.dell.com

  la-techsupport@dell.com (Latin America and Caribbean countries only)

  apsupport@dell.com (Asian/Pacific countries only)

  support.jp.dell.com (Japan only)

  support.euro.dell.com (Europe only)

- Electronic Quote Service

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apmarketing@dell.com (Asian/Pacific countries only)

sales_canada@dell.com (Canada only)

Warranty and Return Policy

Dell Inc. (“Dell”) manufactures its hardware products from parts and components that are new or equivalent to new in accordance with industry-standard practices. For information about the Dell warranty for your printer, refer to the *Product Information Guide*.

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Scanning

- Scanning Single-Page Documents and Single Photos
- Scanning Multiple Photos Into a Single File
- Scanning Documents for Editing
- Scanning Photos for Editing
- Saving Photos on Your Computer
- Resizing Images or Documents
- E-Mailing Documents or Photos
- Creating a PDF
- Customizing Scan Settings
- Changing the Scan Settings Preferences

Scanning Single-Page Documents and Single Photos

Using the Operator Panel

1. Turn on your computer and printer, and ensure that they are connected.
2. Load your original document. For more information, see Loading Original Documents on the Scanner Glass.
3. Press the **Scan** button .

Using Your Computer

1. Turn on your computer and printer, and ensure that they are connected.
2. Load your original document or photo facedown on the scanner glass. For more information, see Loading Original Documents on the Scanner Glass.
3. *In Windows Vista™:*

   a. Click **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows® XP or Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.
4. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.
5. From the **Home** screen, click **Scan**.

   The **What are you scanning?** dialog box opens.
6. Select the **Photo** option.

   If you want to scan a document without changing the text, and you do not want to make a PDF, selecting the **Photo** option scans the document as an image and sends it to the Library instead of your default word-processing

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application.

7. Click **Start**.

Scanning Multiple Photos Into a Single File

NOTE: Some programs do not support multiple-page scanning.

1. Turn on your computer and printer, and ensure that they are connected.
2. Load your original photos on the scanner glass. For more information, see Loading Original Documents on the Scanner Glass.

   NOTE: For best results, leave the most space possible between the photos and the edges of the scan area.

3. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

4. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** opens.

5. From the **Home** screen, click **Scan Multiple Photos**.
6. Click **Start**.

Scanning Documents for Editing

The *Optical Character Recognition* (OCR) feature turns a scanned document into text that you can edit with a word-processing application.

NOTE: For customers using Japanese or Simplified Chinese, ensure that you have OCR software installed on your computer. A copy of OCR software is provided with your printer and should have been installed on your computer along with your printer software.

1. Turn on your computer and printer, and ensure that they are connected.
2. Load your original document facedown on the scanner glass. For more information, see Loading Original Documents on the Scanner Glass.
3. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and Windows 2000:

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Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

4. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** opens.

5. From the **Home** screen, click **Activities**.
6. Click **Convert Scanned Document to Text (OCR)**.
7. Click **Start**.

   The scanned document is loaded into your default word-processing application. You can now edit the document.

Scanning Photos for Editing

1. Turn on your computer and printer, and ensure that they are connected.
2. Load your original photo facedown on the scanner glass. For more information, see Loading Original Documents on the Scanner Glass.
3. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

4. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** opens.

5. From the **Home** screen, click **Activities**.
6. Click **Edit Picture**.
7. Select the **Photo** or **Several Photos** option.
8. Click **Start**.

   The image appears in the **Save or Edit** dialog box.

9. Select editing options from the left pane to edit your photos.

Saving Photos on Your Computer

1. Turn on your computer and printer, and ensure that they are connected.
2. Load your original photo or multiple photos face down on the scanner glass. For more information, see Loading Original Documents on the Scanner Glass.

   NOTE: For best results, leave the most space possible between the photos and the edges of the scan area.

3. *In Windows Vista:*

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a. Click ® **Programs**.

b. Click **Dell Printers**.

c. Click **Dell V105**.

In Windows XP and Windows 2000:

Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

4. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** opens.

5. From the **Home** screen, click **Scan**.

6. Select the **Photo** or **Several Photos** option.

7. Click **Start**.

8. From the right pane of the **Save or Edit** dialog box, click **Save**.

9. To change how the image is saved:

   a. Select one or more of the following:

   - To save to another folder, click **Browse**, select a folder, and then click **OK**.
   - To rename the file, type the name in the **File Name** area.
   - To save the photo as another file type, select the file type from the **File Type** drop down list.
   - To select a date for the photo, click the drop-down list, and select a date from the calendar.

   b. Click **Save**.

Resizing Images or Documents

1. Turn on your computer and printer, and ensure that they are connected.

2. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

3. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** opens.

4. From the **Home** screen, click **Activities**.

5. Click **Resize a Scanned Image**.

6. If you are scanning a new image:

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a. Click **File**® **New**® **Scan New Image**.

b. Select from the **Photo** option.

c. Click **Start**.

The thumbnail of the scanned image appears in the right pane of the **Library** dialog box.

d. Select the photo that you want to resize.

If you are using a saved image:

a. From the **Folders** pane in the **Library** dialog box, open the folder that contains the file that you want to resize.

The thumbnails of all photos and documents in the folder appear in the preview area.

b. Select the photo that you want to resize.

7. Click **Next**.

The **Image Resolution / Size** dialog box opens.

8. Select the size of your new image using the preset photo sizes, or set your own custom size.

9. Click **OK**.

E-Mailing Documents or Photos

Scanning Documents or Photos for E-Mailing

You can scan documents or photos, and attach them to e-mail messages.

1. Turn on your computer and printer, and ensure that they are connected.

2. Load your original document or photo facedown on the scanner glass. For more information, see Loading Original Documents on the Scanner Glass.

3. *In Windows Vista:*

a. Click ® **Programs**.

b. Click **Dell Printers**.

c. Click **Dell V105**.

In Windows XP and Windows 2000:

Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

4. Select **Dell Imaging Toolbox**.

The **Dell Imaging Toolbox** opens.

5. From the **Home** screen, click **Scan**.

6. Select the **Photo** or **Several Photos** option.

NOTE: When scanning a document for e-mailing, choose **Photo** or **Several Photos**. If you select **Document**, the scan opens in your default word-processing application instead of the Library.

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7. Click **Start**.

   The scanned image appears in the right pane of the **Save or Edit** dialog.

8. Adjust your scanned image using the settings on the left pane of the **Save or Edit** dialog box.
9. Save your scanned image.
10. With your scanned item selected, click **E-mail**.
11. From the **Send Quality and Speed** area, select the photo size.
12. Click **Create E-mail** to attach your document or photo to an e-mail message.

Adding a File to an E-mail Message

1. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

3. From the **Home** screen, click **My Photo Album**.
4. From the **Folders** pane, open the folder that contains the files you want to send.

   Thumbnails of all photos and documents in the folder appear in the preview area.

5. Click to select each photo or document that you want to add, and then click **E-mail**.
6. If you are sending one or more photos, select a photo size.
7. Click **Create E-mail** to create an e-mail message with your file attached.

Creating a PDF

From a Scanned Item

1. Load an original document facedown on the scanner glass.
2. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

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In Windows XP and Windows 2000:

Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

3. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

4. From the **Home** screen, click **My Photo Album**.
5. Click **Add**, and then click **Add New Scan**.
6. Select **Photo**, **Several Photos**, or **Document**.
7. Click **Start** to begin scanning.
8. With your scan selected, click **Convert to PDF**.
9. Click **Add Another** to scan additional images or to add an image from the Library.
10. To add or scan another image:

    a. Do one of the following:

    - Select **Add New Scan**, and then select **Photo**, **Several Photos**, or **Document**. Click **Start**.
    - Select **Add Photo from Library** to add a previously scanned image, and then select or deselect images by clicking on them in the preview pane.

    b. Click **Add Files** when you have made your selections.

11. Select **Save all images as one PDF file** or **Save each image as individual PDF file**.
12. Click **Create PDF**.

    The software prepares your PDF and opens a **Save** dialog box.

13. Type a file name for your PDF, and select a storage location.
14. Click **Save**.

From a Saved Item

1. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

3. From the **Home** screen, click **My Photo Album**.
4. From the Folders pane, open the folder that contains the image you want to convert to PDF, and then select the

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thumbnail.

5. Click **Convert to PDF**.
6. Click **Add Another** to scan an image or to add additional images from the Library.
7. To add or scan another image:
    a. Do one of the following:
        - Select **Add New Scan**, and then select **Photo**, **Several Photos**, or **Document**. Click **Start**.
        - Select **Add Photo from Library**, and then select or deselect images by clicking on them in the preview pane.
    b. Click **Add Files** when you have made your selections.
8. Select **Save all images as one PDF file** or **Save each image as individual PDF file**.
9. Click **Create PDF**.

    The software prepares your PDF and opens a **Save** dialog box.
10. Enter a file name for your PDF, and select a storage location.
11. Click **Save**.

Customizing Scan Settings

1. *In Windows Vista:*
    a. Click ® **Programs**.
    b. Click **Dell Printers**.
    c. Click **Dell V105**.

    In Windows XP and Windows 2000:

    Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.
2. Select **Dell Imaging Toolbox**.

    The **Dell Imaging Toolbox** dialog box opens.
3. From the **Home** screen, click **Scan**.
4. Click **Custom Settings**.
5. Change the settings as needed.

Setting	Options
Color Depth	Select Color, Gray, or Black and White.
Scan Resolution (Dots Per Inch)	Select a scan resolution value from the drop-down list.
Size	• Auto-crop the scanned item. • Select the area to be scanned by selecting a paper size from the drop-down list.
Convert the image to text with OCR	Convert an image to text.
Always use these settings when	Make your selections permanent by selecting the check box.

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Changing the Scan Settings Preferences

1. *In Windows Vista:*

   a. Click ® **Programs**.

   b. Click **Dell Printers**.

   c. Click **Dell V105**.

   In Windows XP and Windows 2000:

   Click **Start**® **Programs** or **All Programs**® **Dell Printers**® **Dell V105**.

2. Select **Dell Imaging Toolbox**.

   The **Dell Imaging Toolbox** dialog box opens.

3. From the **Home** screen, click **Settings**, and then click **Toolbox Settings**.

4. Click **Scan Settings**.

   - Select **Always use simple scan settings** to use the default scan settings.
   - Select **Always start scanning with the settings below** to customize the remaining scan settings.
   - From the **Color Depth** area, select the color depth from the list.
   - From the **Scan Resolution (Dots per inch)** area, select the resolution value from the list.
   - Click **Auto-crop the scanned item** to use the slider to select your cropped value.
   - Click **Select area to be scanned** to select the value from the list.
   - Click **Convert images to text with OCR** to convert images to text.

5. Click **OK**.

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